





microSDHC[™] with USB Card Reader

These days people are storing more and more high quality pictures, videos and music on their cell phones. But without a high capacity memory card, space limitations will quickly become apparent - especially with today's more advanced camera phones. Transcend's microSDHC™ cards not only offer increased storage capacity, but also reliable performance with SDHC Class 6 guaranteed write speeds.

For added convenience, Transcend now offers a convenient kit that includes a microSDHC card and a compact USB card reader. The reader works just like a miniature USB flash drive and is light enough to attach to your cell phone or keychain, so you'll always have it with you for easy data transfer from your card to any available computer.









Features

- Tiny, convenient form factor
- Fully compatible with SD 2.0 devices
- Includes miniature microSD / microSDHC USB card reader
- SDHC Class 6 compliant (guaranteed min. write speed: 6MB/s)
- Built-in Error Correction Code (ECC) automatically detects and fixes transfer errors
- Complies with Secure Digital Music Initiative (SDMI) portable device requirements
- Supports Content Protection for Recordable Media (CPRM)
- Allows In System Programming (ISP) for updating firmware
- Supports auto-standby, power-off and sleep modes
- RoHS compliant
- Lifetime Warranty (Card reader has 2-year warranty)

Specifications

Capacity	4GB, 8GB, 16GB
Dimensions (LxWxH)	microSDHC Card: 11mm x 15mm x 1.0mm
	Card Reader: 32.8mm x 16mm x 7.8mm
Weight	microSDHC Card: 0.4g
	Card Reader: 3g
Operating Voltage	2.7V ~ 3.6V
Operating Temperature	microSDHC Card : -25 °C (-13 °F) to 85 °C (185 °F)
	Card Reader : 0° C (40° F) to 70° C (158° F)
Physical Durability	10,000 insertions / removals
Certificates	RoHS, CE, FCC, BSMI

What is the SD Speed Class Rating?

The SD Association has defined three speed classes to help users identify the speed and performance of SDHC cards. The speed class specifies a guaranteed minimum sustained write speed under normal operating conditions. Transcend's SDHC cards are all rated Class6 - the highest possible rating.





A speed of 4MB/s or higher is guaranteed



CLASS(6)

A speed of 6MB/s or higher is guaranteed

Ordering Information

microSDHC™

TS16GUSDHC6-P3	16GB
TS8GUSDHC6-P3	8GB
TS4GUSDHC6-P3	4GB
microSD™	
TS2GUSD-P3	2GB

Key Benefits



Extremely compact dimensions



Attaches easily to cell phones and keychains



Works like a USB flash drive



Lightweight and portable



SDHC Class 6 guaranteed performance



